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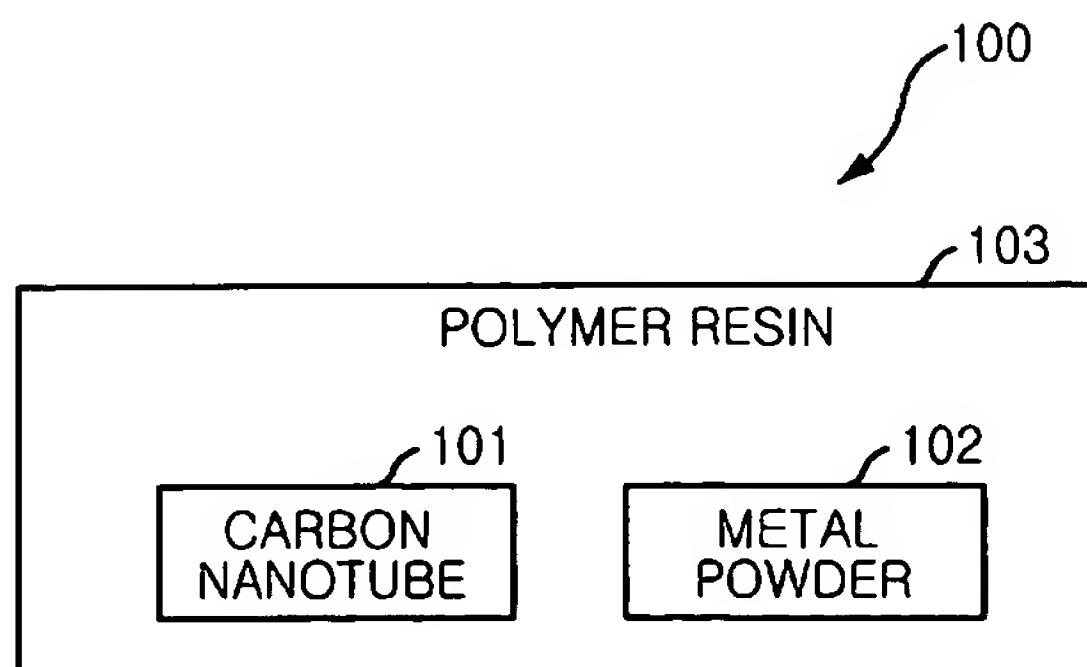
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(54) Title: ELECTROMAGNETIC SHIELDING MATERIAL HAVING CARBON NANOTUBE AND METAL AS ELECTRICAL CONDUCTOR



(57) Abstract: Disclosed is an electromagnetic shielding material with enhanced shielding effectiveness and mechanical property by employing a carbon nanotube and a metal as an electrical conductor. The electromagnetic shielding material includes a polymer resin for a matrix and two conductive fillers having a carbon nanotube and a metal, wherein a volume percent of the carbon nanotube ranges from about 0.2 % to about 10 % and a volume percent of the metal powder ranges from about 7.0 % to about 30 % so that the total volume percent of the conductive filler is in a range of about 7.2 % to about 40 %.

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